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From: RANDOLPH, TONYA
Subject: West Vermont

Date: Saturday, February 28, 2015 2:45:05 PM
Attachments: Memo from Tt about sample switch.pdf

From: Lam, Shelly [mailto:lam.shelly@epa.gov]
Sent: Thursday, February 26, 2015 10:50 AM

To: Anderson, Carmen; JAWORSKI, MARK; Muniz, Nuria **Cc:** Kevin Scott (<u>kevin.scott@tetratech.com</u>); Lam, Shelly

Subject: West Vermont

Attached is a memo from Tetra Tech's sampler explaining that during groundwater sampling in October 2014 a duplicate sample from a residential well was mislabeled with the wrong ID, resulting in that sample being assigned to the wrong location.

Carmen, I noticed that Acuity's results for 4020 and 4012 Cossell appear switched. Marion County Health collected their own samples from the residences. They confirmed that 4020 Cossell was non-detect, which was also confirmed by our original sample results. 4012 Cossell, however, had detections of vinyl chloride, as confirmed by both Marion County and EPA results. Since Keith collected samples from the residential properties for Acuity and the sample mislabeling incident involved the duplicate from one of these two properties, it appears that Acuity may have been given the wrong sample locations for these samples. They should correct their dataset and can use the attached memo as justification.

Shelly Lam, LPG Federal On-Scene Coordinator U.S. EPA Region 5 2525 N. Shadeland Avenue, Suite 100 Indianapolis, IN 46219

Office: 317-308-3073 Cell: 317-417-0980 West Vermont Well Water Duplicate

Be advised I mislabeled a sample collected on 10/17/2014 from a residential property. The duplicate sample from 4020 Cossell in fact was collected from 4012 Cossell. Therefore, the duplicate sample was submitted to the lab with incorrect location.

Keith Hughes